

# Modular Weapon System



## DESCRIPTION

The Modular Weapon System (MWS) consists of an M16A4 rifle and an M4 carbine version. An M1913 Rail Adapter System (RAS) replaces the upper hand guards and incorporates a removable rear-carrying handle. The RAS provides the capability to mount various accessories, such as a modified M203 launching system, high intensity flashlights, and infrared (IR) laser target designators, as well as optics. The MWS M4 carbine variant will be selectively fielded to Marines requiring shorter carbine versions of the MWS.

## OPERATIONAL IMPACT

The MWS will significantly improve the ability to mount various accessories and will enhance accuracy, target detection, and engagement capabilities in both day and night conditions.

## PROGRAM STATUS

Fielding of the MWS began in FY 2003. An Approved Acquisition Objective (AAO) increase due to complete replacement of M16A2 Corps-wide has extended fielding through FY 2010. AAO is now 140,102 M16A4's and 58,158 M4's.

Procurement Profile:	FY 2007	FY 2008
Quantity:	38,851	324

Developer/Manufacturer:  
M4: Colt Manufacturing Company, Inc.,  
Hartford, CT  
M16A4: Fabrique National Military Industries,  
Columbia, SC